|                  |  |          |  |  |                   |              |       |             |          |                 |             |                 | A - 11 - 41 - 11 - |              |                 |         |            |  |                 |              |                       | A1! 4/ - 1   |         |               |          |          |           |      |   |  |
|------------------|--|----------|--|--|-------------------|--------------|-------|-------------|----------|-----------------|-------------|-----------------|--------------------|--------------|-----------------|---------|------------|--|-----------------|--------------|-----------------------|--|---------|---------------|----------|----------|-----------|------|---|--|
| Index of Claims  |  |          |  |  |                   |              |       |             |          |                 |             | Application No. |                    |              |                 |         |            |  |                 | Applicant(s) |                       |  |         |               |          |          |           |      |   |  |
| HIVEX OF CIGHTIS |  |          |  |  |                   |              |       |             |          |                 |             | ODICEA SEC      |                    |              |                 |         |            |  |                 |              | LIACUINACTO PARTITION |  |         |               |          |          |           |      |   |  |
|                  |  |          |  |  |                   |              |       |             |          |                 |             | 09/664,856      |                    |              |                 |         |            |  |                 |              | HASHIMOTO, KA         |  |         |               |          |          | <u> </u>  | HIRO |   |  |
|                  |  |          |  |  |                   |              |       |             |          |                 |             | Examin r        |                    |              |                 |         |            |  |                 |              | Art Unit              |  |         |               |          |          |           |      |   |  |
|                  |  | ij       |  |  |                   |              |       |             |          |                 | 1           | Kim T. Wusunh   |                    |              |                 |         |            |  |                 |              | 24                    | 12   |         |               |          |          |           |      |   |  |
| <del></del>      |  |          |  |  |                   |              |       |             |          |                 |             | Kim T. Huynh    |                    |              |                 |         |            |  |                 |              | 2112                  |  |         |               |          |          |           |      |   |  |
|                  | ۳.   | -7       |  | 1  |                   |              |       |             |          |                 |             |                 | <b>.</b>           |              |                 |         |            |  |                 |              |                       |  |         |               |          | 1        |           |      |   |  |
|                  | R j cted - (Through num concell d  |          |  |  |                   |              | rai   | al)         |          |                 | Non-El cted |                 |                    | i            |                 | App al  |            |  |                 |              |                       |  |         |               |          |          |           |      |   |  |
| ·                |  |          |  |  |                   |              | Ca    | ncel        | 1 d      |                 |             | J               | N                  |              |                 |         |            |  | Α               |              |                       |  |         |               |          |          |           |      |   |  |
|                  |  |          |  |  |                   | + Restricted |       |             |          |                 |             | 1               | ١.١                | Interference |                 |         |            |  |                 | Objected     |                       |  |         |               |          |          |           |      |   |  |
| = Allowed        |  |          |  |  |                   |              |       | Ke          | stnc     | tea             |             |                 |                    | 1            | int             | ene     | iren       | CĐ   |                 | 이            | Objected              |  |         |               |          |          |           |      |   |  |
|                  | <u> </u>   |          |  |  |                   |              |       | <del></del> |          |                 |             |                 |                    |              |                 |         |            |  |                 |              |                       |  |         |               | )        |          |           |      |   |  |
|                  | Claim Date   |          |  |  |                   |              | Claim |             |          |                 |             |                 | •                  |              |                 | ][      | CI         | aim  |                 | Date         |                       |  |         |               |          |          |           |      |   |  |
|                  | <u> </u>   | ষ্       | 7(6X   | Π  |                   | 7            | 1     |             | -        | Т               |             |                 |                    |              | П               | T       |            |  | <u>a</u>        |              |                       |  |         |               |          |          | -         |      |   |  |
|                  |  | 3        |  |  | H                 | ļ.`          |       | Final       | Original | -               | i           |                 | 1.                 |              |                 |         |            | Final  | Original        | ll           |                       |  | ı       | 1             |          |          | 1         |      |   |  |
|                  | ا قُ أَقَا اللَّهُ الل | -        | 17.7   |  | 11                |              |       | Œ           | ő        | -               | 1           |                 |                    |              |                 |         |            | ı  | ŏ               |              |                       |  | ı       | l             | 1        |          | Į         |      |   |  |
|                  | 111  | Ä        |  | ╁╌╁╌   | ╂╌╂               | -            | :}    |             | 51       | +               | +           | ╁               | ╁                  | -            | ┝╌┼╴            | ╫       | {::}       |  | 101             | -            | +                     | +  | ╁╴      | ╁             | Н        | $\vdash$ | $\dashv$  |      |   |  |
|                  | 2 2  | Н        |  | <del>                                     </del> | ╅┪                |              | 1     |             | 52       | +               | +           | 十               | +-                 | -            | $\vdash$        | +-      |            |  | 102             | П            | 十                     | +  | T       | † T           | П        |          | 7         |      |   |  |
|                  | 7 3  | П        |  |  | П                 |              |       |             | 53       | $\Box$          |             |                 | Т                  | _            |                 |         |            |  | 103             |              |                       |  |         |               |          |          |           |      |   |  |
|                  | 4 4  |          |  |  |                   |              | :[    |             | 54       | $\Box$          | T           | $\top$          | oxdot              |              |                 | $T_{-}$ |            |  | 104             |              | $\Box$                |  |         | L             | Ш        | Ц        | _         |      |   |  |
|                  | ( 5  | Ц        |  | Н  | $\sqcup$          | _            | 1     |             | 55       | 4               | 4           | 4               | $\bot$             |              | $\vdash \vdash$ |         |            |  | 105             | ┦╌┤          |                       | - -  | ╄       | ╀             | $\vdash$ | $\vdash$ | 4         |      |   |  |
|                  | 9 6 7  | Н        | $\parallel \parallel $ | ╌┼╌  | ╂╌╂               |              | 1     |             | 56<br>57 | +               | +           | +               | -                  | -            | ╟╫              | ┿       |            |  | 10 <del>5</del> | ╌            | $\dashv$              | +  | ╫       | ┼             | ╀┤       | ┝        | $\dashv$  |      |   |  |
|                  | 7 7 8  | Н        | ╫╫╫╌   | ╂╼┼╌   | ╂╌╂               |              | ŀ     |             | 58       | +               | -           | +               | ╁╌                 | -            | ╂╌┼╌            | ╁       |            |  | 108             | Н            | $\dashv$              | ╅  | +-      | ┢             | Н        | H        | -         | •    |   |  |
|                  | Q 9  | H        | ╫╫╫╌   | 1-1-   | +                 | -            | ł     |             | 59       | 十               | +           | 十               | T                  |              |                 | $\top$  | 1          |  | 109             | П            |                       | $\top$   | $\top$  |               |          |          | _         |      |   |  |
|                  | 1/0 10   | Н        |  |  |                   |              | t     |             | 60       |                 | $\perp$     |                 |                    |              |                 |         | ]          |  | 110             |              |                       | I  | $\perp$ | ${\mathbb L}$ |          | $\Box$   |           |      |   |  |
|                  | १( 11  |          |  |  |                   |              | :[    |             | 61       | $\Box$          | I           | $\perp$         | oxdot              |              |                 | $\perp$ |            |  | 111             |              |                       | $\perp$  | 4_      | <u> </u>      |          | Ш        | 4         |      |   |  |
|                  | \V 12  | Ц        |  | <del></del>                                      | 1-1               | _[]          |       |             | 62       | -               | -           | 4-              | +-                 | L            | -               | -       |            |  | 112             | -            | -+                    | +  | +-      | ╀             | -        | ┥        | 4         |      |   |  |
|                  | 13 13  | Н        | $\frac{1}{1}$  | ╀┼   | ╃╍╉               | -            | -     |             | 63<br>64 | -               |             | +               | -                  | -            | ╁╌┼╴            | - -     | ┨          |  | 113<br>114      | Н            | -                     | +  | ╁       | ╀             | $\vdash$ | -        | $\dashv$  |      |   |  |
|                  | i¥ 14<br>( √ 15  | Н        | ╂╂╂╌   | ╂╌┼╾   | ╂╌┨               | -            | ⊹     |             | 65       | $\dashv$        | +           | ╁               | ╁                  | ┝            | <del>  -</del>  | ╅       |            | -  | 115             |              | -                     | +  | +       | 十             | +        | $\vdash$ | ᅥ         |      |   |  |
|                  | Vb 16  | Н        | <del>                                     </del>   | $\vdash$   | 1 1               | -            | :     |             | 66       |                 | +           | +               | +                  | ┪            |                 | 1       |            |  | 116             |              |                       |  |         |               |          |          |           |      |   |  |
|                  |  | H        | <b>                                     </b>   | 1.   | $\Box$            |              |       |             | 67       |                 |             |                 |                    |              |                 |         |            |  | 117             |              |                       | $\perp$  | I       | Г             |          |          |           |      |   |  |
|                  | (L 18  |          |  |  | $\Box$            |              | :[    |             | 68       | $\Box$          |             |                 | $\perp$            |              |                 | _       |            | ļ  | 118             | _            | $\Box$                | 4  | +       | ↓             | 1        | $\sqcup$ | 4         |      |   |  |
|                  | 14 19  | Ц        |  | 1-1-   | $\sqcup$          |              | 1     |             | 69       | _               | +           | +               | 4-                 | <u> </u>     | $\vdash$        | -       | 4          | ļ  | 119             | -            | Н                     | -  | +-      | ┼             | -        | ┥        | $\dashv$  |      |   |  |
|                  | yo 20<br>い 21  | Н        | -  | +  | 1-1               | -            | -     |             | 70<br>71 | $\dashv$        | +           | +               | ╁                  | ┝            | ╁┼              | ╁       | -          | <b>}</b> -                                       | 120<br>121      | -            | ╁                     | +  | ┿       | ┿             | -        | $\vdash$ | ᅥ         |      |   |  |
|                  | い 21<br>小 22   | H        | ╂╂╁╂┼┼   | ╂┼   | 1-1               | -            | -     |             | 72       | +               | +           | +               | +                  | -            | $\vdash$        | +-      | 1          | <del>                                     </del> | 122             | 1            | H                     | +  | +       | †-            | Ϋ́       |          | ┪         |      |   |  |
|                  | 13 23  | H        | 1/2/-  | +  | 1-1               | -            | ı     |             | 73       | 1               | +           | ╅               | +                  |              | $\vdash$        |         | 1          |  | 123             |              |                       |  | I       |               |          |          | ゴ         |      |   |  |
|                  | - 24   | Ħ        | -   -  |  |                   |              | ı     |             | 74       |                 |             | $\Box$          |                    |              |                 | I       | ]          |  | 124             |              | $\Box$                |  | $\perp$ | L             | _        | $\sqcup$ | $\exists$ |      |   |  |
|                  | _ 25   | I        |  |  |                   |              | ١.    |             | 75       | $\perp$         |             | _               | +                  | _            | $\sqcup$        | ┸       | 4          | <u> </u>   | 125             | <b> </b>     | Н                     | _  | ╀       | ╁             | -        | Н        | -4        |      |   |  |
|                  | )  | <u>/</u> | - -  | ╀  | +                 | _            | :     |             | 76       | $\vdash$        | -           | +               | +-                 | ┡            | ╀               | +       | -          | ├  | 126<br>127      | -            | ⊢                     | +  | +       | ╁             | +-       | $\vdash$ |           |      |   |  |
|                  | 23 27  |          | 4= -   | ╂╾╂╼   | ┼╌┤               |              | •     |             | 77<br>78 | -               | +           | +-              | ╁                  | H            | ╂╼╂╌            | +-      | -          |  | 128             | +            | H                     | 十  | ┪╴      | +-            | $\vdash$ | Н        | $\dashv$  |      | • |  |
|                  | 14 29  | -        | 12   | ╁╌┼╌   | +                 | $\dashv$     | ŀ     |             | 79       | $\vdash$        | +           | ╅               | +                  | -            | $\vdash$        | +       | ┧          |  | 129             |              | H                     | 十  | 1       | T             | 1        | $\Box$   | $\neg$    |      |   |  |
|                  | 30   |          | <del>                                    </del>  | 1-1-   | +                 | Н            | ı     |             | 80       |                 | +           | _               | 1                  | ✝            |                 |         | ]          |  | 130             |              |                       |  |         | Ι             |          |          |           |      |   |  |
|                  | 31   | į        |  |  |                   |              |       |             | 81       |                 | I           | I               | $\top$             |              |                 | $\perp$ | ]          |  | 131             |              | П                     |  | 4-      | 1             | ╄        | Ш        | 4         |      |   |  |
|                  | 32   |          |  |  |                   |              |       |             | 82       | Ц               | 4           | 4               | 1                  | L            | $\sqcup$        | ╀       |            | <u> </u>   | 132             |              | $\vdash$              | 4  | +       | ╀             | -        | Н        | $\dashv$  |      |   |  |
|                  | 33   | _        | +++  | ++   | $\bot$            | Щ            |       | <del></del> | 83       | $\vdash$        | +           | +               | ╁                  | ├            | ╁╌╂             | +       | -          | <b>├</b> ─                                       | 133<br>134      |              | ┥                     | +  | +-      | ╁┈            | ╁        | $\vdash$ | ᅱ         |      |   |  |
|                  | 34   | _        | <del>┡</del>   | ╂┈╂┈   | +                 | Н            |       |             | 84<br>85 | $\vdash$        | +           | ╅               | ╁                  | ┝            | $\vdash$        | ╁       | -          | $\vdash$   | 135             |              | $\vdash$              | +  | ╅┈      | +-            | ╁╴       | H        | ᅱ         |      |   |  |
|                  | 36   |          | <del>├─┤─</del>  | ++   | +                 | Η.           | ŀ     |             | 86       | H               | +           | +               | +-                 | H            | 11              | +       | 1          | $\vdash$   | 136             |              |                       | +  | +       | 1             | 1        | $\Box$   | コ         |      |   |  |
|                  | 37   |          |  | <del>                                     </del> | $\dagger \dagger$ |              |       |             | 87       | H               | 7           | $\top$          | 1                  | _            |                 |         |            |  | 137             |              |                       |  |         |               |          |          |           |      |   |  |
|                  | 38   | _        |  |  |                   |              |       |             | 88       |                 | $\Box$      |                 |                    |              | П               |         | ]::        |  | 138             |              |                       |  | Ļ       | $\perp$       | 1        | $\sqcup$ | ᅴ         |      |   |  |
|                  | 39   |          |  |  | Ц                 |              |       |             | 89       | Ц               | _           | 4               | ╄                  | L            | $\vdash$        | 4       | 4          | <u> </u>   | 139             |              |                       | 4  | 4       | ╄             | ╀        | ₩        | -1        | ı    |   |  |
|                  | 40   | _        |  | ++   | 4-4               | Н            |       |             | 90       | ⊢               | +           | +               | ╀                  | ╀            | ++              | ┿       | -          |  | 140             | _            | $\vdash$              | ╌  |         | ╁             | ╀        | H        | ⊣         |      |   |  |
|                  | 41   | _        | ╂╌┼╌╂╌   | ╁┼   | +                 | H            |       |             | 91<br>92 | ╁┼              | +           | +               | +                  | $\vdash$     | ╁╌┼             | ┿       | -          | -  | 142             |              | $\vdash$              | 十  | +       | T             | +-       | †-       | $\dashv$  |      | • |  |
|                  | 43   | -        | <del>┞</del> ╌╏╌╏╌   | ++   | 1-                | H            |       |             | 93       | $\sqcap$        | 十           | 十               | +                  | T            | $\Box$          | ╛       | ]          |  | 143             |              |                       | 工  |         | I             | I        |          | ╛         |      |   |  |
|                  | 44   | _        |  |  | $\Box$            |              |       |             | 94       | $\Box$          | I           | I               | $\perp$            |              | П               | $\perp$ |            |  | 144             |              | $\square$             | $\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | I       | Ţ             | $\perp$  | $\Box$   | 口         |      |   |  |
|                  | 45   | _        |  |  |                   |              |       |             | 95       | П               | I           | I               | $\bot$             | Ĺ            | Ц               | Ţ       | 4          |  | 145             |              | $\sqcup$              | 4  | 1       | +             | +        | $\sqcup$ | Ц         |      |   |  |
| •                | 46   | _        |  | 4.   |                   | Ш            |       |             | 96       | $\vdash$        | 4           | 4               | +                  | +            | ₩               | +       | -∤∷        | -  | 146             |              | $\vdash$              | +  | +       | +             | ┿        | ╁╌┤      | $\dashv$  | Í    |   |  |
|                  | 47   |          | <del>                                     </del>   | ++   | 4-                | Н            |       | <u> </u>    | 97<br>98 | ╌┤              | +           | +               | +-                 | ╀            | ╁┼              | -       | - ∷        | }  | 147             |              | ╂┤                    | +  | +       | ╁             | +        | +        | Н         | İ    |   |  |
|                  | 48   | _        | +++  | +-+  | +                 | ╟╢           | ::    |             | 99       | $\vdash \vdash$ | +           | +               | +                  | t            | ††              | +       | -{∷        | -  | 149             |              | $\vdash$              | $\dashv$   | +       | +             | +        | +        | Н         | Í    |   |  |
|                  | 50   | -        | <del>                                     </del>   | ++   | $\top$            | H            |       | $\vdash$    | 100      | ⇈               | 7           | T               | 十                  | T            | $\Box$          | 丁       | <b>]</b> . |  | 150             |              |                       | 士  | 士       | I             | $\perp$  |          |           | j    |   |  |
|                  | <u> </u>   | _        |  |  |                   |              |       |             |          |                 | _           | _               |                    | _            |                 | _       | _          | _  |                 |              |                       |  |         |               |          |          |           |      |   |  |